

AOZ1300AI



[Alpha and Omega Semiconductor, Inc.](#)

IC PROG 4A PWR DIST SWITCH 8SOIC

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[1.AOZ1300AI.pdf](#)

[2.AOZ1300AI.pdf](#)

Buy Now

We can supply Alpha and Omega Semiconductor, Inc. AOZ1300AI, use the request quote form to request AOZ1300AI price, Alpha and Omega Semiconductor, Inc. Datasheet PDF and lead time. Zeano.com is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number AOZ1300AI. The price and lead time for AOZ1300AI depending on the quantity required, availability and warehouse location.

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - Supply (Vcc/Vdd):	Not Required
Voltage - Load:	2.7 V ~ 6 V
Switch Type:	General Purpose
Supplier Device Package:	8-SOIC
Series:	-
Rds On (Typ):	35 mOhm
Ratio - Input:Output:	1:1
Packaging:	Tape & Reel (TR)
Package / Case:	8-SOIC (0.154", 3.90mm Width)
Output Type:	N-Channel
Output Configuration:	High Side
Operating Temperature:	-40°C ~ 125°C (TJ)
Number of Outputs:	1
Interface:	On/Off
Input Type:	Non-Inverting
Features:	Slew Rate Controlled, Status Flag
Fault Protection:	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO
Current - Output (Max):	4A

Related products

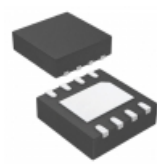


AOZ1284PI-1_2

IC REGULATOR BUCK SOIC

[Alpha & Omega Semiconductor Inc.](#)

RFQ

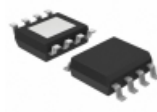


AOZ1282DI

IC REG BUCK ADJ 1.2A DFN2X2-8

[Alpha & Omega Semiconductor Inc.](#)

RFQ



AOZ1284PI-1

IC REG BUCK ADJ 4A 8SO

[Alpha & Omega Semiconductor Inc.](#)

RFQ

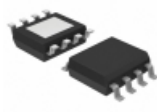


AOZ1310CI-1

IC PWR DIST SW USB 1CH SOT23-5

[Alpha & Omega Semiconductor Inc.](#)

RFQ



AOZ1284PI

IC REG BUCK ADJ 4A 8SO

[Alpha & Omega Semiconductor Inc.](#)

RFQ



AOZ1312EI

[AO](#)

RFQ

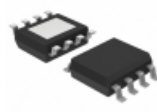


AOZ1312AI-1

IC PWR DIST SW USB 1CH 8SOIC

[Alpha & Omega Semiconductor Inc.](#)

RFQ



AOZ1283PI

IC REG BUCK ADJ 2.5A 8SO

[Alpha & Omega Semiconductor Inc.](#)

RFQ



AOZ1312EI-1

IC PWR DIST SW USB 1CH 8MSOP

[Alpha & Omega Semiconductor Inc.](#)

RFQ



AOZ1300AIL

[ALPHA](#)

RFQ

Guess You May Looking For

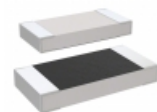


HVS2512-330MK8

RES SMD 330M OHM 10% 1W 2512

[Riedon](#)

RFQ



M55342E03B93B1RT5

RES SMD 93.1K OHM 0.1% 1/5W 1005

[Vishay Dale](#)

RFQ

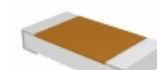


RCP2512B18R0GS6

RES SMD 18 OHM 2% 22W 2512

[Vishay Dale](#)

RFQ

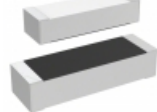


D55342H07B100HPWS

RES SMD 100K OHM 2% 1/4W 1206

[Vishay Dale](#)

RFQ



M55342K04B100AMWS

RES SMD 100 OHM 0.1% 0.15W 1505

[Vishay Dale](#)

RFQ

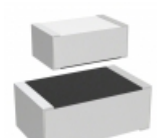


M55342K02B155ARWS

RES SMD 155 OHM 0.1% 1/8W 0505

[Vishay Dale](#)

RFQ

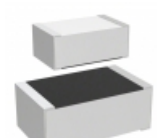


M55342K06B1B05RWS

RES SMD 1.05KOHM 0.1% 0.15W 0805

[Vishay Dale](#)

RFQ

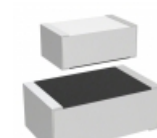


M55342K06B1B40RWS

RES SMD 1.4K OHM 0.1% 0.15W 0705

[Vishay Dale](#)

RFQ

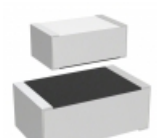


M55342K06B47D0RWSV

RES SMD 47 OHM 1% 0.15W 0705

[Vishay Dale](#)

RFQ



M55342K06B240ERTSV

RES SMD 240K OHM 1% 0.15W 0705

[Vishay Dale](#)

RFQ